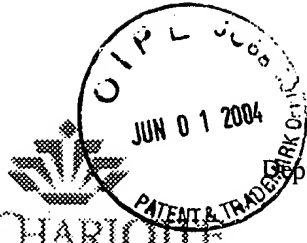




14202 U.S. PTO

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*IPref*

Dr. Sheng-Guo Wang, Associate Professor  
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9201 University City Boulevard, Charlotte, NC 28223-0001, USA  
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2516 Radrick Ln  
Charlotte, NC 28262-4443

May 14, 2004

Mr. John Hoffmann  
Primary Examiner  
Art Unit 1731  
United States Patent and Trademark Office  
Washington, DC 22313-1450

Re: Sheng-Guo Wang's Patent Application 09/989,799

Dear Mr. Hoffmann:

Thank you for your Detailed Action mailed on May 3, 2004, with the guidelines to illustrate the preferred layout for the specification of a utility application.

Following your guidelines and advice, I am enclosing my Revised Specification by removing those mentioned items – (No New Matter to Be Added) as follows:

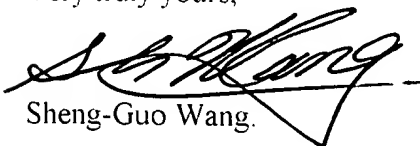
1. A clean version of revised Specification (No New Matter to Be Added); and
2. A marked-up version of the above revised Specification to indicate the changes on the original Specification.

I summarize my revision as follows:

1. To remove the Table of Contents (previous page 3);
2. To remove everything on the previous page 4;
3. To remove most of page 1;
4. To move the Abstract of the previous page 2 to the end of the Specification;
5. To correct 5333610 (a typographical error) to be 5443610 in the previous page 9; and
6. To elect Claims 1-5, 7-10, 12-15 and 17-19 for the Election/Restrictions; and
7. To do the corresponding new page-numbering of the revised Specification.

Again, thank you very much for your advice and consideration of my application.

Very truly yours,

  
Sheng-Guo Wang.

(704) 503-0747

Enclosures



Dr. Sheng-Guo Wang, Associate Professor  
Dept. of Engineering Technology & Dept. of Electrical & Computer Engineering  
**University of North Carolina at Charlotte**  
9201 University City Boulevard, Charlotte, NC 28223-0001, USA  
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2516 Radrick Ln  
Charlotte, NC 28262-4443

May 27, 2004

COMMISSIONER FOR PATENTS  
United States Patent and Trademark Office  
2011 South Clark Place Room 1B03  
Arlington, VA 22202

Re: Sheng-Guo Wang's Patent Application 09/989,799

Dear Honorable Commissioner:

I am enclosing my two letters with my Revised Specification by removing those mentioned items – (No New Matter to Be Added), to correspond your recent Action mailed on May 3, 2004.

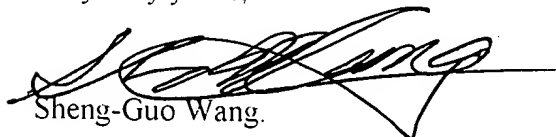
It is sorry that I did not notice all correspondences should address to the above mailing address. These two letters with attachments were sent by a certified mail on May 14, but the envelop address was for the Examiner. Thus, I am sending them again, and from the oversea via express mail because I am out of the country for an international conference.

Accordingly, enclosed are the following documents:

1. Letter of May 14, 2004, to the Examiner for my Election;
2. Letter of May 14, 2004, to the Examiner for the revised Specification (No New Matter to Be Added);
3. A clean version of the revised Specification (No New Matter to Be Added); and
4. A marked-up version of the above revised Specification to indicate the changes on the original Specification.

Again, thank you very much for your advice and consideration of my application.

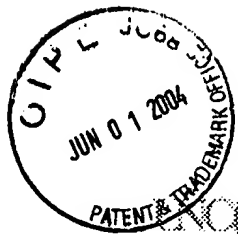
Very truly yours,



Sheng-Guo Wang.

(704) 503-0747

Enclosures



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Dr. Sheng-Guo Wang, Associate Professor  
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2516 Radrick Ln  
Charlotte, NC 28262-4443

May 14, 2004

Mr. John Hoffmann  
Primary Examiner  
Art Unit 1731  
United States Patent and Trademark Office  
Washington, DC 22313-1450

Re: Sheng-Guo Wang's Patent Application 09/989,799

Dear Mr. Hoffmann:

I have received your Office Action — Election/Restrictions, mailed on May 3, 2004, in view of two different inventions: (i) a method and (ii) a fiber.

I agree with you. Following your Office Action, I choose the method for my election to the restriction requirement.

Therefore, I elect Claims 1-5, 7-10, 12-15 and 17-19 in the application.

Thank you very much for your advice and consideration of my application.

Very truly yours,

Sheng-Guo Wang

(704) 503-0747